

# PATENT ABSTRACTS OF JAPAN

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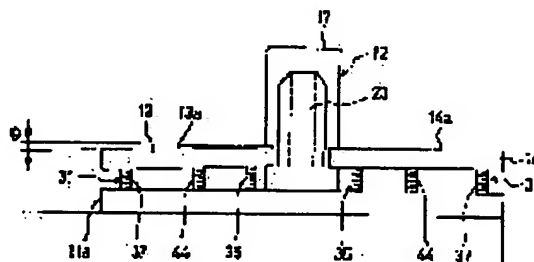
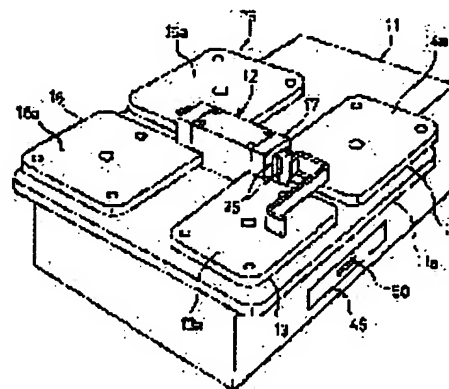
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## (54) END PART CUTTING DEVICE FOR BAND BLADE

(57)Abstract:

**PURPOSE:** To finish a cut end face slantingly when an end part of a band blade is cut square by supporting a working table on a base plate via a slanting angle regulating means which can vary a slanting angle of the band blade mounting face in a device cutting the end part of a band blade such as a Thomson blade.

**CONSTITUTION:** Working tables 13-16 are arranged in four positions around a cutting mechanism 12 consisting of a block 17 in which a fixed blade is formed in a corner part and a movable lever which is inserted into a guide hole in the block 17 freely reciprocally and is provided with movable blades formed on both ends of a shoulder part, and each of the working tables 13-16 is supported on an upper plate (base plate) 11a of a casing 11 via a slanting angle regulating means 31. The slanting angle regulating means 31 consists of height regulating screw shaft bodies 35, 37 and the like screwed to screw holes arranged in three positions, which are not located in the same line, on the base plate 11a, and by means of the height regulating screw bodies 35, 37, a plate-shaped part end face of a band blade is slanted, so that the cut end face can be finished slantingly when the end part of the band blade is cut square.



## LEGAL STATUS

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